Virginia Virtual Academy

A program of Carroll County Public Schools













Old School

- •Students travel to school and learning is school centered.
- •Students learn at the same time as their peers, at the same pace.
- •The schedule is the same each day for each student.
- •Students who can't keep up just aren't good students. And those who get bored are troublemakers.
- •Quality of schools varies widely, often by geography and demography.
- •Students participate in local school clubs.
- •Based on 19th and early 20th Century principles and methods, including extended time off in the summer to work the family farm.
- •While the world has changed dramatically since then, little has changed in the traditional model. And most countries have passed us by.

New School

- School comes to the student and learning is child-centered.
- Learning is customized to each child's individual needs.
- Schedule and pacing are flexible to accommodate different learning styles.
- Award-winning curriculum makes learning come alive through integrated online and offline materials.
- Success is possible for many students, not just the mainstream or best and brightest.
- High school students can customize their learning to find the post-high school path that is best for them.
- Passionate, certified teachers are connected in a new learning partnership with parents and students, delivering instruction right when it's needed.
- Students participate in global school clubs.
- Prepares kids for a digital, connected and globally "flat" world of the 21st Century.
- A world-class education is now available anywhere indeed, the most "public" of public schools.





After a decade, K¹² isn't exactly "new."

But our 21st Century approach is in dramatic contrast to the traditional public school model developed at the turn of the 20th Century. The old way can work well for some, but the new way is working beautifully for many others

hundreds of thousands of them to date.





Old School









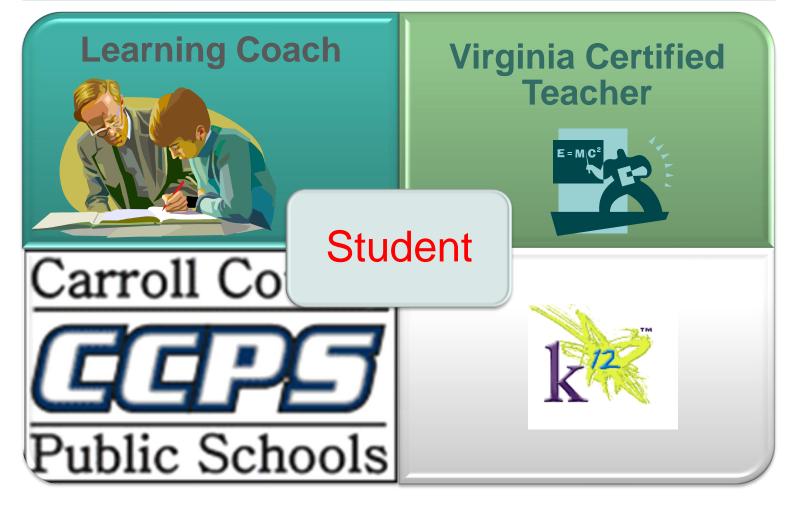








A Team of Support to Surround the VAVA Student







What is K¹²?

- The largest provider of online curriculum for public virtual schools. More than 70,000 students are using the K¹² academic program in 26 statewide online public schools and other e-learning programs internationally in 32 countries
- Created by some of the finest minds in education, including cognitive scientists, reading specialists, biologists, mathematicians, artists and more
- Designed and developed for online delivery from the outset
- Committed to providing a self-paced learning environment that will help each child reach his/her true, individual potential





K¹² is also....the Curriculum

- •Integrated and planned out for you and your student to follow. There is no need for you to plan lessons, our tools do that for you and our assessments direct you to the next lessons once the prior lessons is mastered.
- Meets or exceeds state standards (including Virginia's Standards of Learning)
- AdvancED-accredited (formerly called CITA)
- •97% satisfaction rating by our users
- Is used by over 70,000 students nationwide
- Is **shipped to family's door** (books, materials, manipulatives, rocks!) **tuition free* with virtual academy enrollment**

^{*}Students residing outside of Carroll County subject to a \$500/student out-of-district registration fee.





Carroll County Public Schools

- Leading the state in technology and innovation
- Partnered with K¹² to create the first state-wide virtual academy
- Student's end of year transcript will indicate enrollment in the Virginia Virtual Academy and Carroll County Public Schools
- A fulfilled commitment by CCPS District Superintendent Dr. James G. Smith and the Board to meet the needs of all students
- Outstanding reputation in student achievement and assessment expertise – CCPS team and K¹² train all VAVA teachers to assure student success





Our Teachers...

- Are Virginia licensed.
- Meet Highly-Qualified requirements as mandated by NCLB guidelines
- Are assigned to students and communicate through k-mail daily, telephone and online web meetings weekly, outings monthly
- Assist the learning coach in providing an individualized education experience to the K-8 student
- Prepare Individualized Learning Plans for all students
- Our teachers serve students in a 60:1 ratio





The Role of the K-8 Teacher

- Certified and experienced partner in education
- First point of contact; checks Kmail & phone messages daily; will respond within 24 hours
- Responsible for monitoring student progress and attendance
- Resource for curriculum issues, coaching tips, and questions about school policies
- Conducts phone/Class Connect conferences
- Provides feedback on student work samples
- Sends regular progress reports
- Leads Class Connect instructional and tutoring sessions





The Role of the VAVA Learning Coach

- Logs attendance daily
- Checks Kmail daily and responds promptly
- Works with student towards continuous progress with the K¹² curriculum
- Prepares for student's school day
- Participates in regular teacher conference calls/Class Connect sessions and training offerings
- Submits monthly work samples
- Ensures student participation in Study Island
- Ensures the student completes Scantron assessments
- Ensure student participation in state testing program
 - First 2 weeks of May (attendance required for students in grades 3-8)





The Role of the VAVA Student

- •Expected to **login every school day** using their own student account to complete school work in the core curricular subjects
- Attendance may be logged any day at any hour 24/7

990 hours per calendar year of instructional time

- •Independently complete unit and lessons <u>assessments</u> to ensure true mastery
- •80% mastery in four core subjects (math, reading, science, history) required for promotion by last day of school (grades K-8)
- •Participates in test preparation program, Study Island, Class Connect sessions, Scantron assessments, and SOL testing (3rd-8th grade)
- Conferences regularly with teachers





Enrollment Information

VAVA serves:

- Students in Kindergarten through grade 9
- State-wide open to all students who reside in the state of Virginia
- Enrollment cap reached on August 4, 2010 = 400 students
- Enrollment increase of almost 340% over last year's enrollment numbers
- More than 150 students applied for enrollment in the first six weeks that the enrollment portal was open in March 2010
- Full time school students enrolled in all six subjects (math, history, science, art, music, reading/language arts with an option for world language study)





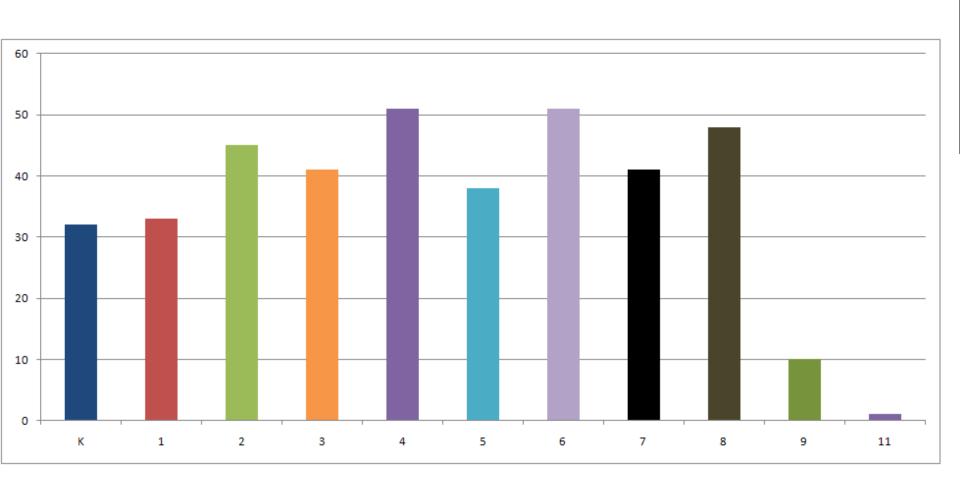
Student Demographic Information

- 393 students enrolled as of 10/16/10
- 369 regular education students (90%)
- 24 special education students (10%)
 - 332 new students for 2010-2011
- 61 of 98 students returning from 2009-2010
- Free and Reduced Meal Eligible = 28%





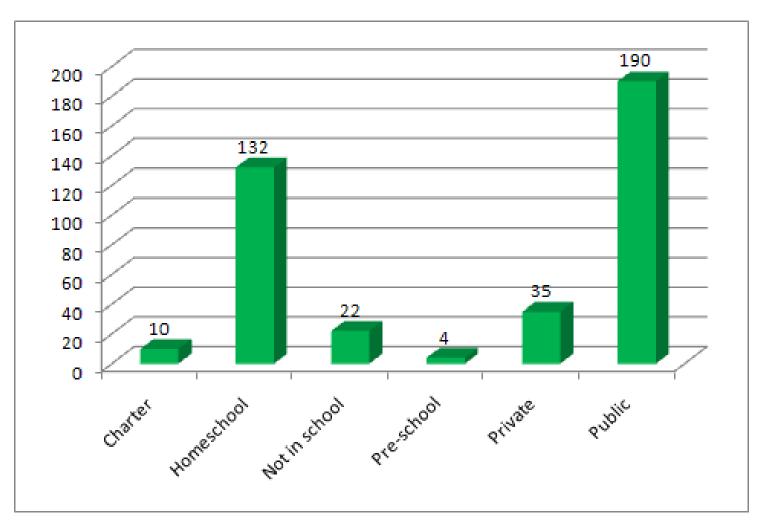
Student Grade Level Count VAVA







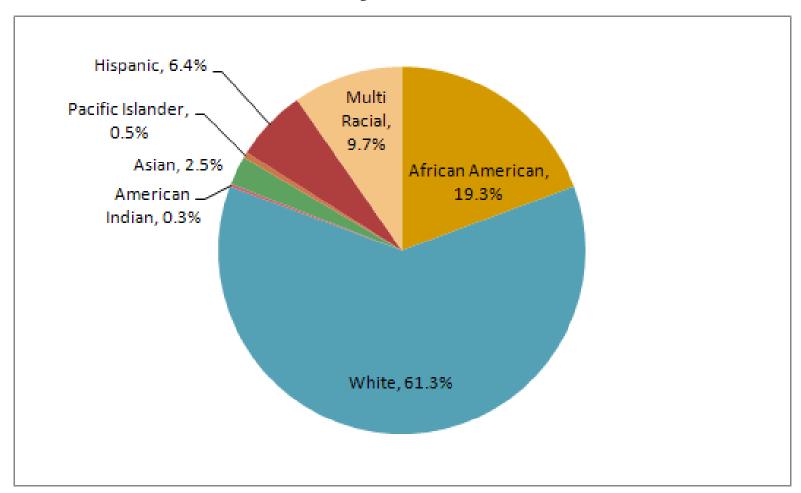
Student Prior Year Schooling Information







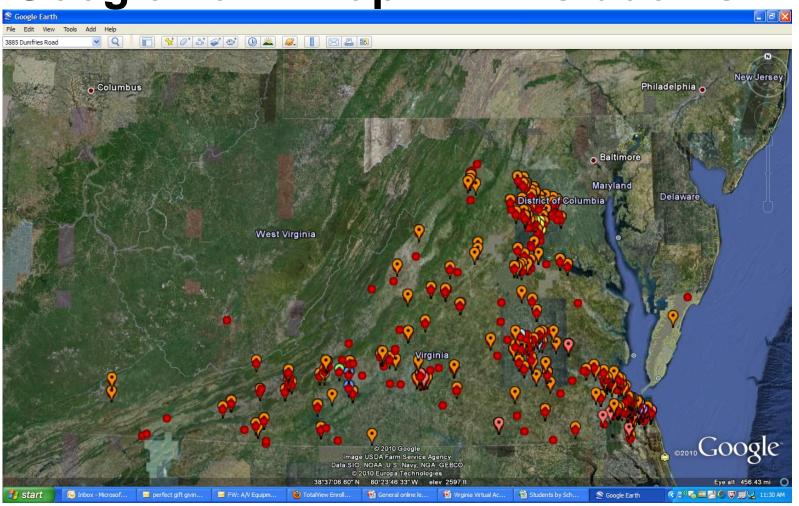
Student Ethnicity Information







Google Earth Map VAVA students







Virginia School Districts of Residence – VAVA – our students represent 70 districts across the state!

Accomack County Public Schools (2)

Albemarle County Public Schools (4)

Alexandria City Public Schools (1)

Amherst County Public Schools (11)

Appomattox County Public Schools (5)

Arlington County Public Schools (4)

Augusta County Public Schools (5)

Bedford City Public Schools (10)

Bland County Public Schools (1)

Botetourt County Public Schools (2)

Campbell County Public Schools (1)

Caroline County Public Schools (4)

Carroll County Public Schools (8)

Charlotte County Public Schools (26)

Charlottesville City Public Schools (3)

Chesapeake City Public Schools (13)

Chesterfield County Public Schools (10)

Culpeper County Public Schools (3)

Dinwiddie County Public Schools (2)

Essex County Public Schools (1)

Fairfax County Public Schools (27)

Fauquier County Public Schools (1)

Fluvanna County Public Schools (2)

Franklin County Public Schools (2)

Franklin County Public Schools (2)

Frederick County Public Schools (5)

Fredericksburg City Public Schools (6)

Greene County Public Schools (2)

Halifax County Public Schools (1)

Hampton City Public Schools (6)

Hanover County Public Schools (3)

Henrico County Public Schools (5)

Henry County Public Schools (4)

Hopewell City Public Schools (1)

Isle Of Wight County Public Schools (5)

James City County (1)







CONTINUED: Virginia School Districts of Residence – VAVA

King George County Public Schools (5)

Loudoun County Public Schools (19)

Lynchburg City Public Schools (4)

Manassas City Public Schools (4)

Mecklenburg County Public Schools (1)

Montgomery County Public Schools (8)

Nelson County Public Schools (1)

New Kent County Public Schools (3)

Newport News City Public Schools (8)

Norfolk City Public Schools (15)

Petersburg City Public Schools (1)

Poquoson City Public Schools (3)

Portsmouth City Public Schools (4)

Powhatan County Public Schools (1)

Prince Edward County Public Schools (14)

Prince George County Public Schools (4)

Prince William County Public Schools (29)

Pulaski County Public Schools (3)

Richmond City Public Schools (3)

Roanoke City Public Schools (3)

Roanoke County Public Schools (8)

Spotsylvania County Public Schools (9)

Stafford County Public Schools (7)

Suffolk City Public Schools (4)

Sussex County Public Schools (2)

Virginia Beach City Public Schools (25)

Warren County Public Schools (1)

Washington County Public Schools (1)

Williamsburg-James City County Public Schools (3)

Winchester City Public Schools (1)

Wise County Public Schools (2)

Wythe County Public Schools (3)

York County Public Schools (4)

(# of students enrolled)





Many opportunities to meet...

We try to host 2 outings a month around the state and surrounding areas in order to facilitate a strong community feeling to our school.

Some of our Planned and attended VAVA Events:

- Apple School in Charlottesville and Pumpkin Patch Picking in Virginia Beach and Centreville
- Governor's Mansion Classroom Demonstration LIVE with Governor and First Lady
- Ice Skating and Gingerbread / Poetry Contests in December in nine cities across the state
- Busch Gardens in Williamsburg
- Opening Day at Nationals Park Virginia Virtual Academy Students Recognized by Announcer and on the Scoreboard in 2009-2010
- Amazement Square in Lynchburg with Andre Agassi and Steffi Graf
- Richmond: Science Museum of Virginia and Virginia Museum of Fine Arts
- Splashdown in Manassas
- Carroll County Holiday Parade and Visited Retirement Home with Gifts and Stories for the Elderly
- Natural Bridge Zoo
- Virginia Air and Space Center
- Guided Tour of The White House
- Smithsonian, Natural and American History, Dinosaurs of Patagonia and Kennedy Center
- Norfolk Food Bank helped donate food and holiday goodies to needy families
- Tour of the Virginia State Capitol Building –Virginia Virtual Academy Students Recognized from floor of VA Senate and the House





Meeting Governor Bob McDonnell



...and the First Lady



VAVA students were invited to the Governor's mansion.

Students participated in the lesson and event online; while others visited in person





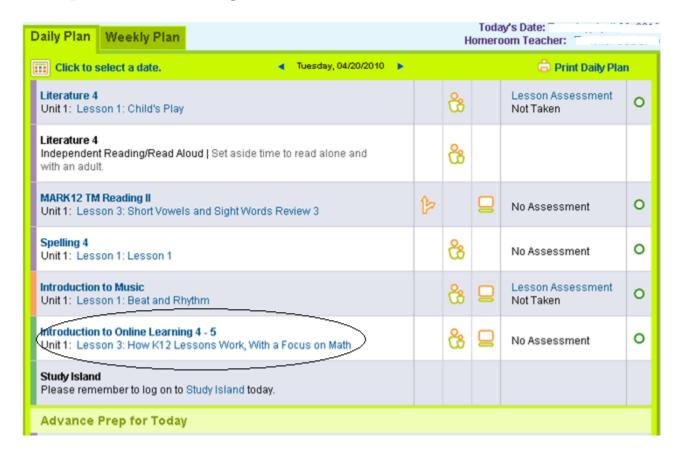
Logging on to the Online School (OLS) – students can complete coursework and sign in to their prescribed lessons wherever they are – as long as they have







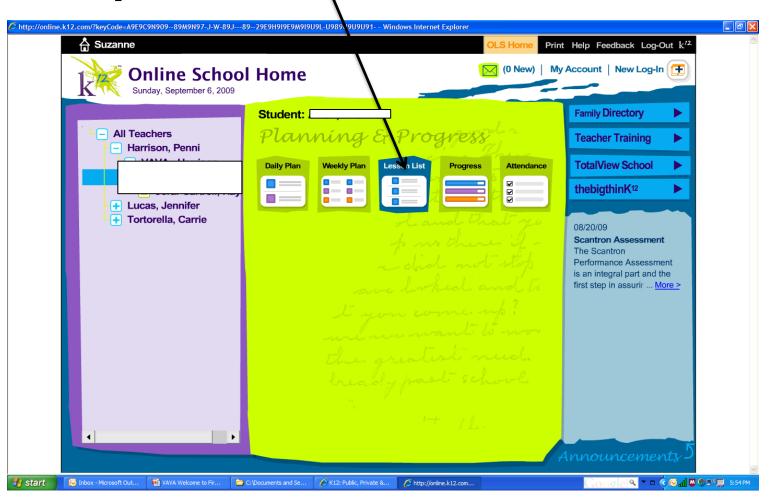
Sample Daily Plan







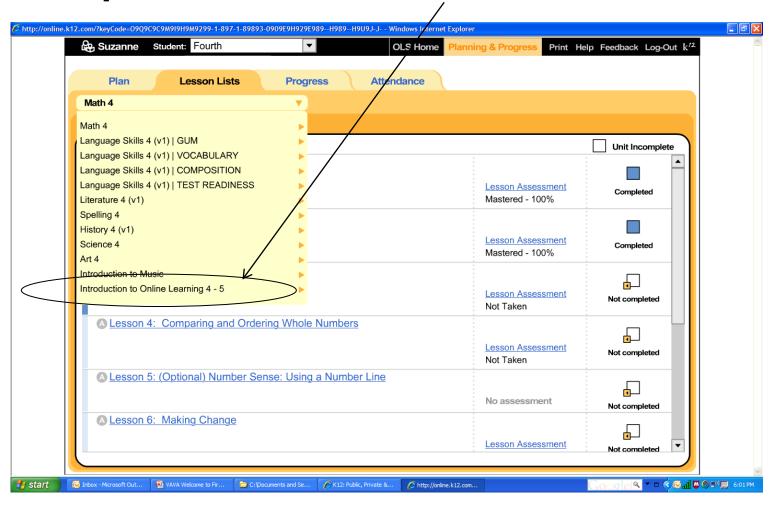
Sample Student Dashboard







Sample Lesson List for Students







Diagnostic Assessment

- Web-based computer-adaptive test which quickly pinpoints the proficiency level of student.
- All students grade 3~8 will complete two assessments; reading and math.
- Since the assessment is computer adaptive, each student will receive a unique assessment and the number of items may vary. There are not a set number of questions but the assessment should take your student approximately 1 hour to complete; one hour for math and one hour for reading.
- This allows for an accurate evaluation of the student's abilities.
- Once the assessment is completed, the results are immediately available to the teacher.
- Through this clear snapshot of child, the teacher can then provide the learning coach with an individual learning plan.
- The Performance Series Assessment will be given at the beginning and end of the year in the home.







- •Test preparation program fun/games while learning
- •Aligned to state standards
- Incentives for students earning blue ribbons and mastering test modules





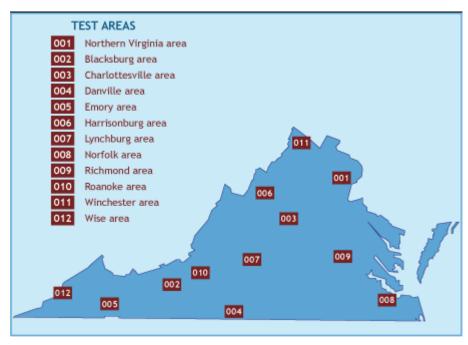




Virginia Standards of Learning Assessments

- Virginia Virtual Academy Students Are Accountable
- Participation in Standards of Learning Assessments is Mandatory
 - Grades 3-9









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